Amendments to the Abstract

Please amend the Abstract to read.

-- The switched-mode power supply has a transformer (T1)-which contains a primary winding (W1)- and at least one secondary winding (W2 W6), a switching transistor (Q1)-in series with the primary winding, a driver stage (DR)-for controlling the switching transistor (Q1), and a control circuit for controlling an output voltage (U3 U5). The control circuit in this case contains an oscillator which can be adjusted via a connection (4)-and is coupled to a secondary winding (W6)-in order to determine the time at which the switching transistor is switched on. A switching stage (T1, T2)-is, in particular, arranged between the connection (4)-and the secondary winding (W6)-and passes on a supply voltage (V_{Ref})-to the connection (4)-when a sudden voltage change occurs on the secondary winding (W6)-at the time of an oscillation. In consequence, the switching transistor is switched on at a time at which the losses when switched on are low, thus considerably reducing the losses which occur in the switching transistor.

Figure 2 --